

# FARM REPORTER

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### **GRAIN STOCKS**

orth Dakota
All wheat stored in all positions in North Dakota on December 1, 2009 totaled 269 million bushels. This is 52 percent above the same period last year. Durum wheat stocks in all positions totaled 41.9 million bushels, up 80 percent from a year ago. On-farm stocks, at 35.5 million bushels, are up 92 percent from December 1, 2008.

Corn stocks in all positions totaled 182 million bushels, down 20 percent from last year's record high. Of the total stocks, 150 million bushels were stored on farms, down 12 percent from December 1, 2008. Soybean stocks in all positions totaled 66.1 million bushels, up 8 percent from last year. On farm stocks totaled 36.0 million bushels on December 1, 2009, compared with last year's 39.0 million bushels.

# All Wheat December 1 Stocks and Prices North Dakota, 2001-2009 Million Bushel Dollar/B



**Note:** All wheat stored in all positions on December 1, 2009 totaled 1.77 billion bushels, up 24 percent from a year ago. Durum wheat stored in all positions on December 1, 2009 totaled 75.6 million bushels, up 70 percent from a year ago. Corn stored in all positions on December 1, 2009 totaled 10.9 billion bushels, up 9 percent from December 1, 2008. Soybeans stored in all positions on December 1, 2009 totaled 2.34 billion bushels, up 3 percent from December 1, 2008.

#### Stocks: By Position, Current and Previous Quarter North Dakota and United States, 2008-2009

			North Dakota			United States	
Crop	Date	On	Off	Total All	On	Off	Total All
		Farm	Farm 1	Positions	Farm	Farm <sup>1</sup>	Positions
			- 1,000 Bushels	-			
Wheat, All 2	Dec 1, 2008	130,000	47,000	177,000	454,000	968,089	1,422,089
	Sep 1, 2009	313,000	51,400	364,400	836,000	1,373,338	2,209,338
	Dec 1, 2009	204,000	64,800	268,800	558,800	1,206,418	1,765,218
Durum Wheat	Dec 1, 2008	18,500	4,800	23,300	26,100	18,405	44,505
	Sep 1, 2009	54,000	6,900	60,900	74,100	27,686	101,786
	Dec 1, 2009	35,500	6,400	41,900	50,600	25,000	75,600
Barley	Dec 1, 2008	35,000	19,500	54,500	77,050	95,766	172,816
	Sep 1, 2009	64,000	19,100	83,100	154,050	85,414	239,464
	Dec 1, 2009	60,000	21,600	81,600	114,630	88,511	203,141
Oats	Dec 1, 2008	6,500	3	3	42,600	72,322	114,922
	Sep 1, 2009	10,300	1,120	11,420	54,500	73,875	128,375
	Dec 1, 2009	7,400	530	7,930	43,200	67,262	110,462
Corn	Dec 1, 2008	170,000	57,300	227,300	6,482,000	3,590,106	10,072,106
	Sep 1, 2009	26,000	33,700	59,700	607,500	1,065,811	1,673,311
	Dec 1, 2009	150,000	31,700	181,700	7,445,000	3,488,676	10,933,676
Soybeans	Dec 1, 2008	39,000	22,400	61,400	1,189,000	1,086,432	2,275,432
	Sep 1, 2009	1,200	1,920	3,120	35,100	103,098	138,198
	Dec 1, 2009	36,000	30,091	66,091	1,231,500	1,105,180	2,336,680
Dry Edible Peas 4	Jun 1, 2009						3,869
(000 Cwt)	Dec 1, 2009						10,664
Lentils 4	Jun 1, 2009						450
(000 Cwt)	Dec 1, 2009						2,666
Chickpeas 4	Jun 1, 2009						491
(000 Cwt)	Dec 1, 2009						875
Hay	Dec 1, 2008	4,032		4,032			103,658
(000 Tons)	May 1, 2009	700		700			22,065
/	Dec 1, 2009	5,500		5,500			107,222

<sup>&</sup>lt;sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals and processors. <sup>2</sup> Includes durum, spring and winter. <sup>3</sup> Data not published to avoid disclosure of individual operations. <sup>4</sup> Published at the U.S. level only.

#### ANNUAL CROP PRODUCTION

orth Dakota
Corn for grain production is estimated at 208 million bushels, down 2 percent from the November forecast and 27 percent below the record high 2008 crop. The average grain yield is estimated at 119 bushels per harvested acre, 5 bushels below 2008's final yield of 124 bushels. Soybean production is estimated at 116 million bushels, 10 percent above 2008. The average yield was 30.0 bushels per harvested acre, up 2.0 bushels from 2008.

Oil sunflower production is estimated at 1.16 billion pounds, down 13 percent from 2008. Yield is estimated at 1,520 pounds per harvested acre, up 90 pounds from the previous year. Non-oil sunflower production is estimated at 162 million pounds, down 11 percent from 2008. Yield is estimated at 1,500 pounds per harvested acre, up 290 pounds from the previous year. Canola production for 2009 is estimated at 1.33 billion pounds, up 2 percent from 2008. Yield for the 2009 crop is a record high 1,840 pounds per harvested acre, up from the previous year's yield of 1,460 pounds.

#### Tnited States

Corn for grain production is estimated at a record 13.2 billion bushels, 1 percent above the previous record of 13.0 billion bushels set in 2007. U.S. grain yield is also estimated at a record level for 2009, at 165.2 bushels per acre. Soybean production in 2009 totaled 3.36 billion bushels, up 13 percent from 2008. The average yield per acre is estimated at a record high 44.0 bushels, 4.3 bushels above the previous year's yield.

Production of oil-type sunflower varieties, at 2.58 billion pounds, decreased 14 percent from 2008. The average yield is the second highest on record, up 111 pounds from 2008 to 1,563 pounds per acre. Harvested acres are down 20 percent from the previous year. Production of non-oil sunflower varieties, at 452 million pounds, increased 5 percent from the previous year. The average yield increased by 221 pounds from the previous year to a record high 1,506 pounds per acre. Canola production in 2009 is 1.47 billion pounds, up 2 percent from 2008. The yield, at 1,811 pounds per acre, is up 350 pounds from the previous year's yield.

#### Annual Crop Summary: Area Planted and Harvested North Dakota and United States, 2008-2009 <sup>1</sup>

North Dakota and United States, 2008-2009 <sup>1</sup>											
			Dakota		United States						
Crop		Planted		arvested		Planted		arvested			
	2008	2009	2008	2009	2008	2009	2008	2009			
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres			
Barley	1,650	1,210	1,540	1,130	4,246	3,567	3,779	3,113			
Corn for Grain <sup>2</sup>	2,550	1,950	2,300	1,750	85,982	86,482	78,570	79,630			
Corn for Silage			220	170			5,965	5,605			
Hay, All			3,220	2,960			60,152	59,755			
Alfalfa			1,660	1,780			21,060	21,227			
All Other			1,560	1,180			39,092	38,528			
Oats	320	350	130	165	3,247	3,404	1,400	1,379			
Rye <sup>3</sup>					1,260	1,241	269	252			
Wheat, All	9,230	8,680	8,640	8,415	63,193	59,133	55,699	49,868			
Winter	630	580	550	545	46,307	43,311	39,608	34,485			
Durum	1,800	1,650	1,690	1,570	2,721	2,554	2,574	2,428			
Spring	6,800	6,450	6,400	6,300	14,165	13,268	13,517	12,955			
Canola	910	730	895	725	1,011	827	989	814			
Flaxseed	335	295	323	293	354	317	340	314			
Mustard Seed <sup>3</sup>					79.5	51.5	71.5	49.8			
Rapeseed <sup>3</sup>					0.2	1.0	0.2	0.9			
Safflower <sup>3</sup>					202.0	175.0	195.0	165.5			
Soybeans	3,800	3,900	3,760	3,870	75,718	77,451	74,681	76,407			
Sunflower, All	1,115	885	1,080	868	2,516.5	2,030.0	2,396.0	1,953.5			
Oil	960	770	930	760	2,163.0	1,698.0	2,062.0	1,653.0			
Non-oil	155	115	150	108	353.5	332.0	334.0	300.5			
Sugarbeets	208	225	197	218	1,090.7	1,183.2	1,004.5	1,145.3			
Dry Edible Beans, All	660.0	610.0	640.0	580.0	1,495.0	1,537.5	1,445.2	1,463.0			
Navy	123.0	86.0	118.0	82.0	250.6	194.9	242.1	186.5			
Great Northern	6.7	8.0	6.5	7.2	76.1	53.9	71.1	48.3			
Pinto	446.0	439.0	433.0	419.0	629.3	690.3	606.9	654.6			
Dark Red Kidney	1.4	1.5	1.3	1.2	50.8	50.5	49.3	47.3			
Pink	12.5	11.0	12.4	10.9	30.6	27.6	30.2	27.0			
Small Red	6.0	2.5	5.9	2.3	42.3	35.1	41.4	34.3			
Black	53.5	46.0	53.0	43.0	171.9	187.4	168.9	179.3			
Chickpeas, All (Garbanzo)	9.3	13.2	8.4	11.8	83.5	96.0	82.1	93.9			
Small	4.0	9.0	3.3	8.3	11.7	22.5	10.9	21.7			
Large	5.3	4.2	5.1	3.5	71.8	73.5	71.2	72.2			
Other	1.6	2.8	1.5	2.6	159.9	201.8	153.2	191.8			
Dry Edible Peas	520	490	500	480	882.5	863.3	847.3	837.9			
Lentils	95	165	90	164	271	415	261	407			
	82.0	83.0	81.0	75.0	931.1	937.1	922.0	919.6			
Fall Potatoes, All Irrigated 45	28.0	26.5	27.8	73.0 24.4	331.1	331.1	322.0	313.0			
Types, Reds <sup>5</sup>	17.5	20.0	17.3	16.9							
Whites <sup>5</sup>											
Yellows <sup>5</sup>	22.5	27.0	22.3	24.7							
Y ellows	1.0	1.0	0.9	0.9							
Russets <sup>5</sup>	41.0	35.0	40.5	32.5							

<sup>&</sup>lt;sup>1</sup> Data are latest estimates available. <sup>2</sup> Area planted for all purposes. <sup>3</sup> Published at U.S. level only. <sup>4</sup> Included in all potatoes. <sup>5</sup> Published at state level only.

#### Annual Crop Summary: Yield and Production North Dakota and United States, 2008-2009 <sup>1</sup>

-				North Dakota		United States						
Crop	Unit	Yie		Produ	Yie	eld	Production					
·		2008	2009	2008	2009	2008	2009	2008	2009			
				1,000	1,000			1,000	1,000			
Barley	Bu	56.0	70.0	86,240	79,100	63.6	73.0	240,193	227,323			
Corn for Grain	Bu	124	119	285,200	208,250	153.9	165.2	12,091,648	13,151,062			
Corn for Silage	Tons	10.0	12.0	2,200	2,040	18.7	19.3	111,619	108,209			
Hay, All	Tons	1.28	1.77	4,118	5,240	2.43	2.47	146,270	147,442			
Alfalfa	Tons	1.40	1.85	2,324	3,293	3.33	3.35	70,180	71,030			
All Other	Tons	1.15	1.65	1,794	1,947	1.95	1.98	76,090	76,412			
Oats	Bu	51.0	68.0	6,630	11,220	63.7	67.5	89,135	93,081			
Rye <sup>2</sup>	Bu				•	29.7	27.8	7,979	6,993			
Wheat, All	Bu	36.0	44.8	311,200	377,190	44.9	44.4	2,499,164	2,216,171			
Winter	Bu	41.0	48.0	22,550	26,160	47.1	44.2	1,867,333	1,522,718			
Durum	Bu	25.0	39.0	42,250	61,230	32.6	44.9	83,827	109,042			
Spring	Bu	38.5	46.0	246,400	289,800	40.5	45.1	548,004	584,411			
Canola	Lbs	1,460	1,840	1,306,700	1,334,000	1,461	1,811	1,445,064	1,474,130			
Flaxseed	Bu	17.0	24.0	5,491	7,032	16.8	23.6	5,716	7,423			
Mustard Seed <sup>2</sup>	Lbs			-, -	,	577	991	41,255	49,364			
Rapeseed <sup>2</sup>	Lbs					1,500	1,700	300	1,530			
Safflower <sup>2</sup>	Lbs					1,592	1,462	310,433	241,970			
Soybeans	Bu	28.0	30.0	105,280	116,100	39.7	44.0	2,967,007	3,361,028			
Sunflower, All	Lbs	1,399	1,518	1,511,400	1,317,200	1,429	1,554	3,422,840	3,036,460			
Oil	Lbs	1,430	1,520	1,329,900	1,155,200	1,452	1,563	2,993,510	2,584,010			
Non-oil	Lbs	1,210	1,500	181,500	162,000	1,285	1,506	429,330	452,450			
Sugarbeets	Tons	25.9	22.0	5,102	4,796	26.8	25.8	26,881	29,519			
Dry Edible Beans, All <sup>3</sup>	Cwt	1,570	1,470	10,048	8,526	1,768	1,733	25,558	25,360			
Navy <sup>3</sup>	Cwt	1,770	1,540	2,087	1,263	1,876	1,787	4,542	3,332			
Great Northern <sup>3</sup>	Cwt	1,690	1,570	110	113	2,248	2,068	1,598	999			
Pinto <sup>3</sup>	Cwt	1,540	1,460	6,660	6,106	1,690	1,667	10,257	10,914			
Dark Red Kidney <sup>3</sup>	Cwt	1,540	1,580	20	19	2,012	1,797	992	850			
Pink <sup>3</sup>	Cwt	1,700	1,380	211	150	1,844	1,841	557	497			
Small Red <sup>3</sup>	Cwt	1,440	1,520	85	35	1,971	2,050	816	703			
Black <sup>3</sup>	Cwt	1,380	1,420	731	610	1,731	1,679	2,923	3,010			
Chickpeas, All (Garbanzo) <sup>3</sup>	Cwt	1,420	1,640	119	194	1,362	1,538	1,118	1,444			
Small <sup>3</sup>	Cwt	1,330	1,600	44	133	1,183	1,378	129	299			
Large <sup>3</sup>	Cwt	1,470	1,740	75	61	1,389	1,586	989	1,145			
Other <sup>3</sup>	Cwt	1,670	1,380	25	36	1,798	1,883	2,755	3,611			
Dry Edible Peas <sup>3</sup>	Cwt	1,580	2,400	7,900	11,520	1,448	2,045	12,270	17,137			
Lentils <sup>3</sup>	Cwt	920	1,560	828	2,558	917	1,440	2,393	5,859			
Fall Potatoes, All	Cwt	280	255	22,680	19,125	411	428	378,586	393,503			
Irrigated 45	Cwt	405	400	11,260	9,760	'''	0	0.0,000	000,000			
Types, Reds <sup>5</sup>		197	173	3,415	2,930							
Whites 5	Cwt		173									
Yellows <sup>5</sup>	Cwt	194	160	4,325	4,405 144							
Russets <sup>5</sup>	Cwt	178		160								
Kussets	Cwt	365	358	14,780	11,646	l						

<sup>&</sup>lt;sup>1</sup> Data are latest estimates available. <sup>2</sup> Published at U.S. level only. <sup>3</sup> Yield in pounds. <sup>4</sup> Included in all potatoes. <sup>5</sup> Published at state level only.

## WINTER WHEAT SEEDINGS =

orth Dakota
Winter wheat seeded area for harvest in 2010 is estimated at 340,000 acres, down from the 2009 crop of 580,000 acres. If realized, this would be the lowest planted acreage since the 2006 crop of 200,000 acres.

nited States
Winter wheat planted area for harvest in 2010 is estimated at 37.1 million acres, down 14 percent from 2009 and the lowest since 1913. The winter wheat acreage by class is: Hard Red Winter wheat seeded area is about 27.8 million acres, down 12 percent from 2009; Soft Red Winter wheat seeded area is about 5.92 million acres, down 29 percent from last year; and White Winter wheat seeded area totals nearly 3.33 million acres, down 1 percent from 2009.

#### Winter Wheat: Area Seeded Selected States and United States 2008-2010

State <sup>1</sup>		2010 as Pct			
State	2008	2009	2010	of 2009	
	1,000 Acres	1,000 Acres	1,000 Acres	Percent	
North Dakota	630	580	340	59	
Colorado	2,150	2,600	2,400	92	
Kansas	9,600	9,300	8,600	92	
Montana	2,600	2,550	2,000	78	
Nebraska	1,750	1,700	1,500	88	
Oklahoma	5,600	5,700	5,200	91	
South Dakota	2,050	1,700	1,250	74	
Texas	5,800	6,400	5,400	84	
Washington	1,750	1,700	1,700	100	
United States	46,307	43,311	37,097	86	

<sup>&</sup>lt;sup>1</sup> Additional states published in the National release.

orth Dakota
Growers, dealers and processors held 10.8 million hundredweight (cwt) of potatoes in storage January 1, 2010, down 14 percent from both 2009 and 2008. This is the lowest level of January 1 stocks since 1989, when 9,500 million cwt were held. Current stocks represent 56 percent of the production, up from 55 percent last year. Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through future shrinkage and dumping.

Stocks by type are 14 percent reds, 9 percent round whites, 5 percent long whites, 1 percent yellows and 71 percent russets. As a percent of total stocks, russets and round whites are up from 2009, long whites are down, and there is no change to reds and yellows.

Tnited States

The 13 major potato States held 235 million cwt of potatoes in storage January 1, 2010, up 10 percent from a year ago. Potatoes in storage accounted for 61 percent of the 2009 fall storage States' production, unchanged from January 1, 2009. Stocks by type were 4 percent reds, 10 percent round whites, 1 percent long whites, 2 percent yellows and 83 percent russets.

Potato disappearance, at 149 million cwt, was 5 percent below January 1, 2009. Season-to-date shrink and loss, at 16.5 million cwt, was up 11 percent from the same date in 2009. Processors in the 9 major States have used 75.7 million cwt of potatoes this season, down 10 percent from the same period last year. Dehydrating usage accounted for 14.1 million cwt of the total processing, down 3 percent from last year.

Fall Potatoes: Production and Stocks
13 Major States and United States, January 1, 2009-2010

	Crop of	Crop of 2008 Crop of 2009				Stocks by Type as Percent of Total Stocks									
State	Stocks			Sto	ocks	Re	Reds Round WI			Long \	Nhites	Yellows		Russets	
State	Production	Jan 1,	Production	Dec 1,	Jan 1,	Dec	Jan	Dec	Jan	Dec	Jan	Dec	Jan	Dec	Jan
		2009		2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct
North Dakota 1	22,680	12,500	19,125	13,000	10,800	15	14	9	9	6	5	1	1	69	71
California	3,948	1,500	4,158	2,100	1,700										
Colorado 1	21,907	14,700	22,080	15,900	13,900	3	3	2	2			11	11	84	84
Idaho	116,475	75,500	131,000	96,500	87,000	2	2	2	2			1	1	95	95
Maine 1	14,769	10,000	15,263	12,000	10,800	3	3	38	38			4	3	55	56
Michigan	14,875	6,600	15,660	8,700	7,000	1	2	89	88					10	10
Minnesota 1	20,400	11,700	20,700	13,700	12,300	13	11	3	4			1	1	83	84
Montana 1	3,465	3,400	3,347	3,300	3,200										
Nebraska 1	8,245	4,700	8,756	5,700	4,800										
New York	5,696	2,000	4,950	2,500	2,000	4	4	91	94			5	2		
Oregon	18,676	14,100	21,460	17,400	15,000	1	1	8	7			1	1	90	91
Washington	93,000	43,800	88,450	54,500	48,900	3	3	4	4	5	5	1	1	87	87
Wisconsin 1	25,730	12,700	28,980	20,500	18,000	4	5	14	28			1		81	67
10 State Average <sup>1</sup>						4	4	10	10	1	1	2	2	83	83
13 State Total 1	369,866	213,200	383,929	265,800	235,400										

<sup>&</sup>lt;sup>1</sup> December 1, 2009 stocks revised.

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